

In the claims:

1-70. (Canceled)

71. (New) An isolated host cell comprising:

(i) a nucleic acid sequence encoding a variant of a wild type coat protein of a bacteriophage, wherein said variant comprises at least one part of said wild type coat protein of a bacteriophage, wherein said at least one part comprises at least that part which causes or allows the incorporation of said coat protein into the phage coat; and wherein said variant does not contain an interaction domain for interaction with a second domain present in the (poly) peptide/protein, and;

(ii) one or more nucleic acid sequences encoding a (poly)peptide/protein comprising a cysteine residue,

wherein upon expression of said nucleic acid sequence encoding a coat protein and said one or more nucleic acid sequences encoding a (poly)peptide/protein comprising a cysteine residue, attachment of said coat protein and said (poly)peptide/protein occurs by formation of a disulfide bond between said cysteine residue in said coat protein and said cysteine residue comprised in said (poly)peptide/protein.

72. (New) The isolated host cell of claim 71, wherein the expression product of said nucleic acid sequence encoding said variant of a wild type coat protein and the expression product or products of said one or more nucleic acid sequences encoding a (poly)peptide/protein do not form a genetic fusion protein.

73. (New) The isolated host cell of claim 71, wherein the expression product of said nucleic acid sequence encoding said variant of wild type coat protein does not comprise a coat protein fused to a (poly)peptide/protein comprising an immunoglobulin or an immunoglobulin domain.

74. (New) The isolated host cell of claim 71, wherein said nucleic acid sequence encoding said variant of said wild type coat protein further encodes:

(b) one or more peptide sequences for purification and/or detection purposes, wherein said one or more peptide sequences are fused to said variant of said wild type coat protein.

75. (New) The isolated host cell of claim 71, wherein the variant of a wild type coat protein is a modified variant, wherein the modified variant comprises:

(a) between one and six additional amino acid residues not present at the corresponding amino acid positions in a wild type coat protein of a bacteriophage, wherein one of said additional amino acid residues is a cysteine residue.

76. (New) The isolated host cell of claim 71, wherein the variant of a wild type coat protein comprises a truncated portion of a wild type coat protein, wherein said truncated portion comprises:

(a) one or more parts of said wild type coat protein or said truncated variant thereof of a bacteriophage, wherein one of said parts comprises at least that part which causes or allows the incorporation of said coat protein into the phage coat; and,

(b) a cysteine residue which is present at a corresponding amino acid position in a wild type coat protein of a bacteriophage.

77. (New) The isolated host cell of claim 76, wherein the truncated portion of a wild type coat protein, further comprises:

(a) between one and six additional amino acid residues not present at the corresponding amino acid positions in a wild type coat protein of a bacteriophage, wherein one of said additional amino acid residues is a cysteine residue.

78. (New) The isolated host cell of claim 71, wherein said host cell comprises a first and second vector, wherein said first vector comprises said nucleic acid sequence encoding a variant of a wild type coat protein of a bacteriophage and wherein said second vector comprises one or more nucleic acid sequences encoding a (poly)peptide/protein comprising a cysteine residue.

79. (New) The isolated host cell of claim 71, wherein said host cell comprises a vector comprising (i) said nucleic acid sequence encoding a variant of a wild type coat protein of a

bacteriophage and (ii) said one or more nucleic acid sequences encoding a (poly)peptide/protein comprising a cysteine residue.

80. (New) The isolated host cell of claim 78, wherein the variant of wild type coat protein does not comprise a coat protein fused to a (poly)peptide/protein comprising an immunoglobulin or an immunoglobulin domain.

81. (New) The isolated nucleic acid of claim 78, wherein said nucleic acid sequence encoding said variant of said wild type coat protein further encodes:

(b) one or more peptide sequences for purification and/or detection purposes, wherein said one or more peptide sequences are fused to said variant of said wild type coat protein.

82. (New) The isolated host cell of claim 78, wherein the variant of a wild type coat protein is a modified variant, wherein the modified variant comprises:

(a) between one and six additional amino acid residues not present at the corresponding amino acid positions in a wild type coat protein of a bacteriophage, wherein one of said additional amino acid residues is a cysteine residue.

83. (New) The isolated host cell of claim 78, wherein the variant of a wild type coat protein is a truncated portion of a wild type coat protein, wherein the truncated portion comprises:

(a) one or more parts of said wild type coat protein or said truncated variant thereof of a bacteriophage, wherein one of said parts comprises at least that part which causes or allows the incorporation of said coat protein into the phage coat; and,

(b) a cysteine residue which is present at a corresponding amino acid position in a wild type coat protein of a bacteriophage.

84. (New) The isolated host cell of claim 83, wherein the truncated portion of a wild type coat protein, further comprises:

(a) between one and six additional amino acid residues not present at the corresponding amino acid positions in a wild type coat protein of a bacteriophage, wherein one of said additional amino acid residues is a cysteine residue.

85. (New) The isolated host cell of claim 71, wherein said host cell is a bacterial host cell.
86. (New) The isolated host cell of claim 71, wherein said bacteriophage is a filamentous bacteriophage.
87. (New) The isolated host cell of claim 71, wherein said (poly)peptide/protein comprises an immunoglobulin or a functional fragment thereof.
88. (New) The isolated host cell of claim 87, wherein said immunoglobulin or a functional fragment thereof is selected from the group consisting of immunoglobulins, VH, VL, Fv, scFv, disulfide-linked Fv, Fab and F(ab')₂.
89. (New) The isolated host cell of claim 76, wherein said host cell is a bacterial host cell.
90. (New) The isolated host cell of claim 76, wherein said bacteriophage is a filamentous bacteriophage.
91. (New) The isolated host cell of claim 76, wherein said (poly)peptide/protein comprises an immunoglobulin or a functional fragment thereof.
92. (New) The isolated host cell of claim 91, wherein said immunoglobulin or a functional fragment thereof is selected from the group consisting of immunoglobulins, VH, VL, Fv, scFv, disulfide-linked Fv, Fab and F(ab')₂.
93. (New) The isolated host cell of claim 77, wherein said host cell is a bacterial host cell.
94. (New) The isolated host cell of claim 77, wherein said bacteriophage is a filamentous bacteriophage.

95. (New) The isolated host cell of claim 77, wherein said (poly)peptide/protein comprises an immunoglobulin or a functional fragment thereof.

96. (New) The isolated host cell of claim 95, wherein said immunoglobulin or a functional fragment thereof is selected from the group consisting of immunoglobulins, VH, VL, Fv, scFv, disulfide-linked Fv, Fab and F(ab')₂.

97. (New) The isolated host cell of claim 78, wherein said host cell is a bacterial host cell.

98. (New) The isolated host cell of claim 78, wherein said bacteriophage is a filamentous bacteriophage.

99. (New) The isolated host cell of claim 78, wherein said (poly)peptide/protein comprises an immunoglobulin or a functional fragment thereof.

100. (New) The isolated host cell of claim 99, wherein said immunoglobulin or a functional fragment thereof is selected from the group consisting of immunoglobulins, VH, VL, Fv, scFv, disulfide-linked Fv, Fab and F(ab')₂.

101. (New) The isolated host cell of claim 82, wherein said bacteriophage is a filamentous bacteriophage.

102. (New) The isolated host cell of claim 82, wherein said (poly)peptide/protein comprises an immunoglobulin or a functional fragment thereof.

103. (New) The isolated host cell of claim 102, wherein said immunoglobulin or a functional fragment thereof is selected from the group consisting of immunoglobulins, VH, VL, Fv, scFv, disulfide-linked Fv, Fab and F(ab')₂.

104. (New) The isolated host cell of claim 82, wherein said host cell is a bacterial host cell.

105. (New) The isolated host cell of claim 83, wherein said bacteriophage is a filamentous bacteriophage.

106. (New) The isolated host cell of claim 83, wherein said (poly)peptide/protein comprises an immunoglobulin or a functional fragment thereof.

107. (New) The isolated host cell of claim 106, wherein said immunoglobulin or a functional fragment thereof is selected from the group consisting of immunoglobulins, VH, VL, Fv, scFv, disulfide-linked Fv, Fab and F(ab')₂.

108. (New) The isolated host cell of claim 83, wherein said host cell is a bacterial host cell.

109. (New) The isolated host cell of claim 84, wherein said bacteriophage is a filamentous bacteriophage.

110. (New) The isolated host cell of claim 84, wherein said (poly)peptide/protein comprises an immunoglobulin or a functional fragment thereof.

111. (New) The isolated host cell of claim 110, wherein said immunoglobulin or a functional fragment thereof is selected from the group consisting of immunoglobulins, VH, VL, Fv, scFv, disulfide-linked Fv, Fab and F(ab')₂.

112. (New) The isolated host cell of claim 84, wherein said host cell is a bacterial host cell.